

ABSTRACT OF THE DISCLOSURE

This disclosure is directed to an earthquake or shock responsive electric relay, shutting off electric power, or actuating the use of power in lights, motors, alarms or any electric device, which includes any electric device used to stop the flow of water, gas oil or steam. The device utilizes a common relay type design whereby its reacting parts are balanced between a weight and a spring, a relay centered between upper and lower contactors so that upon occurrence of an earthquake or other violent shock, the device cannot remain balanced, thus causing the relay to conduct the contactor. After the shock has subsided, the relay returns to the balanced position which is equal centered distance between the upper and lower contactors. The sensitivity of the device is controllable.

10002597-120501

